

TYPICAL POOL REINFORCING

MIDWEST POOLS

SUMMIT, MO 64082

HOOK FARMS LEE'S SUMMIT, MARCH 28, 2022

DATE:

NEIGHBORHOOD POOL

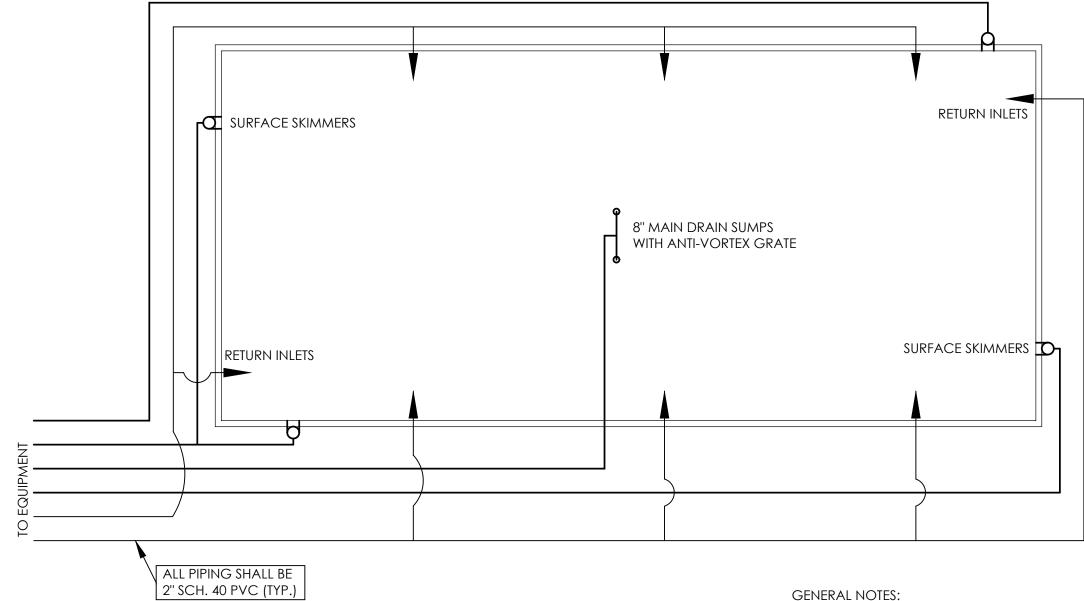
1/4" = 1'-0"

REINFORCING FOR SHOTCRETE POOL

SCALE: 1/4" = 1'-0"

GENERAL NOTES:

- 1. THIS DRAWING IS INTENDED FOR STRUCTURAL STEEL REINFORCING ONLY. REFERENCE ARCHITECTURAL DRAWINGS FOR POOL SHAPE, DIMENSIONS, ELECTRICAL, PLUMBING, COPINGS, POOL DECKS AND RELATED MATERIALS.
- 2. POOL DESIGN AND INSTALLATION SHALL COMPLY WITH JOHNSON COUNTY, KANSAS CODE OF REGULATIONS FOR BUILDINGS AND CONSTRUCTION ISPSC 2012 AND IRC 2012.
- 3. ALL REINFORCING STEEL SHALL BE GRADE 40. LAP ALL BARS A MIN. OF 40 BAR DIAMETERS AT SPLICES. TIE A MIN. OF 50% OF ALL BAR LAPS. TIE WIRE SHALL BE A MIN. 16 GA. BEND ALL TIES DOWN AWAY FROM SHELL SURFACE.
- 4. POOL SHELL SHALL BE MONOLITHIC SHOTCRETE A MIN. OF 8" THICK, FREE OF JOINTS AND SEAMS. SHELL SHALL BE PLACED IN ONE WORKING DAY IF POSSIBLE. IF NOT FEATHER CUT OFF SECTION. CONCRETE SHALL MEET ASTM-C-34-62 TRANSIT MIX AND DEVELOP A MIN. 4000 PSI COMPRESSIVE STRENGTH AT 7 DAYS.



TYPICAL POOL PLUMBING
SCALE: 1/4" = 1'-0"

1. FRESHWATER FILL WILL BE PROVIDED BY GARDEN HOSE OR COMPLETE FILLING BY METERED FIRE HYDRANT.

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SCALE:

- 2. POOL FILTERED BY HIGH RATE SAND FILTER.
- 3. ALL PIPING SHOWN SHALL BE 2" SCH. 40 PVC